

# WEST Search History

DATE: Tuesday, August 26, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side		result set	
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L140	L133 and L132	0	L140
L139	L133 and L137	0	L139
L138	L132 and L137	0	L138
L137	L135 and L136	3	L137
L136	L112 and L118	9	L136
L135	L112 and L117	7	L135
L134	L112 and L116	0	L134
L133	L112 and L115	1	L133
L132	L112 and L114	2	L132
L131	L112 and L113	0	L131
L130	L106 and L129	2	L130
L129	L108 and L128	5	L129
L128	L109 and L127	19	L128
L127	L110 and L111	24	L127
L126	L107 and L111	0	L126
L125	L107 and L110	0	L125
L124	L107 and L109	0	L124
L123	L107 and L108	0	L123
L122	L107 and L106	0	L122
L121	((530/867)!.CCLS.))	56	L121
L120	((530/866)!.CCLS.))	187	L120
L119	((514/12)!.CCLS.))	3753	L119
L118	((435/874)!.CCLS.))	575	L118
L117	((435/849)!.CCLS.))	495	L117
L116	((435/825)!.CCLS.))	46	L116
L115	((435/194)!.CCLS.))	992	L115
L114	((435/170)!.CCLS.))	480	L114
L113	((435/131)!.CCLS.))	68	L113
L112	((435/109)!.CCLS.))	92	L112
L111	((424/94.66)!.CCLS.))	79	L111
L110	((424/94.65)!.CCLS.))	102	L110
L109	((424/94.64)!.CCLS.))	604	L109
L108	((424/94.62)!.CCLS.))	52	L108

L107	((424/93.47 )!.CCL.S.) )	76	L107
L106	((424/94.2 )!.CCL.S. )	192	L106
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L105	L101 and L97	0	L105
L104	L102 and L97	0	L104
L103	L100 and L97	0	L103
L102	L100 and L101	1	L102
L101	Pseudomonas near5 (maltophilus or vesicularis)	303	L101
L100	L94 and ((cosmetic preparation) or (cosmetic composition))	45	L100
L99	L97 and ((cosmetic preparation) or (cosmetic composition))	0	L99
L98	PSseudomonas and (hyaluronidase inhibition)	0	L98
L97	PSseudomonas and (elastase inhibition)	10	L97
L96	L94 and L73	0	L96
L95	L94 and L74	3	L95
L94	(Pseudomonas\$9) near5 (cell or culture or cell extract or cell lysate)	3514	L94
L93	Pseudomonadaceae near5 (elastase near5 inhibition)	0	L93
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L92	L9 and L90	0	L92
L91	L5 and L90	4	L91
L90	Pseudomonadaceae	527	L90
L89	Pseudomonadaceae and elastase	1	L89
L88	L74 and L82	0	L88
L87	L73 and L82	0	L87
L86	L73 and L84	0	L86
L85	L74 and L84	0	L85
L84	L82 and L83	16	L84
L83	L75 and L9	16	L83
L82	L75 and L5	345	L82
L81	L5 and L76	0	L81
L80	L9 and L76	0	L80
L79	L9 and L77	0	L79
L78	L5 and L77	0	L78
L77	L75 and L74	9	L77
L76	L75 and L73	2	L76
L75	L71 and L72	11771	L75
L74	inhibit\$5 near5 (elastase activity)	94	L74
L73	inhibit\$5 near5 (hyaluronidase activity)	18	L73
L72	lysate or extract or (culture filtrate) or (culture liquid)	219106	L72
L71	PSseudomonas\$9	19933	L71
L70	L5 and L68	2	L70

L69	L3 and L68	0	L69
L68	L1 and L2	216	L68
L67	lipoprotein and L58	0	L67
L66	rhamnolipid and L58	0	L66
L65	bacteria and L58	0	L65
L64	bacterial extract and L58	0	L64
L63	L1 and L58	0	L63
L62	L11 and L24	0	L62
L61	L11 and L27	0	L61
L60	L11 and L29	0	L60
L59	L11 and L32	0	L59
L58	L11 and L34	5	L58
L57	L11 and L36	0	L57
L56	L11 and L43	0	L56
L55	L11 and L37	0	L55
L54	L11 and L39	0	L54
L53	L11 and L40	0	L53
L52	L11 and L42	0	L52
L51	L40 and L39	1	L51
L50	L42 and L39	1	L50
L49	L5 and L29	0	L49
L48	L42 and L29	0	L48
L47	L34 and L29	0	L47
L46	L40 and L29	0	L46
L45	L42 and L5	36	L45
L44	L42 and L43	29	L44
L43	L31 and L36	15112	L43
L42	L31 and L40	172	L42
L41	L36 and L40	29	L41
L40	(anti near5 (hyaluronidase or elastase))	256	L40
L39	L5 and L37	57	L39
L38	L34 and L37	1	L38
L37	L30 and L36	3463	L37
L36	L1 and L31	15112	L36
L35	L32 and L34	0	L35
L34	((cosmetic preparation) near5 (lotion or shampoo or creams or pomades or gels or oils or skin milks or drops or aerosols or collyria))	1318	L34
L33	L30 and L32	0	L33
L32	L29 and L31	9	L32
L31	lysate or extract	218532	L31

# The Contents of Case 10049552US082603

Qnum	Query	DB Name	Thesaurus	Operator	Plural
Q1	Gram negative bacteria or Klebsiella or Pseudomonas or Pseudomonas \$9	USPT	None	ADJ	YES
Q2	Pseudomonas near5 (maltophilia or vesicularis)	USPT	None	ADJ	YES
Q3	(macerated or ground or crushed or lysed or broken) near5 (bacterial mass or biomass)	USPT	None	ADJ	YES
Q4	(dehydrated or dried or water-free) near5 (composition or preparation)	USPT	None	ADJ	YES
Q5	(dermatologic\$3 or skin-care or cosmetic) near5 (preparation or product or composition)	USPT	None	ADJ	YES
Q6	(bacteria\$6) near5 (lysate or extract)	USPT	None	ADJ	YES
Q7	((bacteria\$6) near5 (lysate or extract)) near5 (anti near5 (hyaluronidase or elastase))	USPT	None	ADJ	YES
Q8	((bacteria\$6) near5 (lysate or extract)) near5 (rhamnolipid or liposome or lipoprotein)	USPT	None	ADJ	YES
Q9	(cosmetic preparation) near5 (lotion or shampoo or creams or pomades or gels or oils or skin milks or drops or aerosols or collyria)	USPT	None	ADJ	YES
Q10	((cosmetic preparation) near5 (lotion or shampoo or creams or pomades or gels or oils or skin milks or drops or aerosols or collyria)) near5 ((gram negative bacteria) near5 lysate or extract or biomass or cells or liposome or lipoprotein or rhamnolipids)	USPT	None	ADJ	YES
Q11	Q9 and Q10	USPT	None	ADJ	YES
Q12	Q2 and Q11	USPT	None	ADJ	YES
Q13	Q1 and Q11	USPT	None	ADJ	YES

Q14	Q6 and Q7	USPT	None	ADJ	YES
Q15	Q6 and Q8	USPT	None	ADJ	YES
Q16	Q1 and Q15	USPT	None	ADJ	YES
Q17	Q14 and Q16	USPT	None	ADJ	YES
Q18	Q1 and Q3	USPT	None	ADJ	YES
Q19	Q1 and Q6	USPT	None	ADJ	YES
Q20	Q18 and Q19	USPT	None	ADJ	YES
Q21	Q18 and Q7	USPT	None	ADJ	YES
Q22	Q18 and Q8	USPT	None	ADJ	YES
Q23	Q18 and Q10	USPT	None	ADJ	YES
Q24	Q18 and Q19	USPT	None	ADJ	YES
Q25	Q18 and Q11	USPT	None	ADJ	YES
Q26	Q18 and Q9	USPT	None	ADJ	YES
Q27	(macerated or ground or crushed or lysed or broken) near5 (bacterial mass)	USPT	None	ADJ	YES
Q28	Q1 and Q27	USPT	None	ADJ	YES
Q29	(macerated or ground or crushed or lysed or broken) near5 (Pseudomonas\$8)	USPT	None	ADJ	YES
Q30	(rhamnolipid or liposome or lipoprotein)	USPT	None	ADJ	YES
Q31	lysate or extract	USPT	None	ADJ	YES
Q32	Q29 and Q31	USPT	None	ADJ	YES
Q33	Q30 and Q32	USPT	None	ADJ	YES
Q34	((cosmetic preparation) near5 (lotion or shampoo or creams or pomades or gels or oils or skin milks or drops or aerosols or collyria))	USPT	None	ADJ	YES
Q35	Q32 and Q34	USPT	None	ADJ	YES
Q36	Q1 and Q31	USPT	None	ADJ	YES
Q37	Q30 and Q36	USPT	None	ADJ	YES
Q38	Q34 and Q37	USPT	None	ADJ	YES
Q39	Q5 and Q37	USPT	None	ADJ	YES
Q40	(anti near5 (hyaluronidase or elastase))	USPT	None	ADJ	YES
Q41	Q36 and Q40	USPT	None	ADJ	YES
Q42	Q31 and Q40	USPT	None	ADJ	YES
Q43	Q31 and Q36	USPT	None	ADJ	YES
Q44	Q42 and Q43	USPT	None	ADJ	YES
Q45	Q42 and Q5	USPT	None	ADJ	YES
Q46	Q40 and Q29	USPT	None	ADJ	YES
Q47	Q34 and Q29	USPT	None	ADJ	YES

Q48	Q42 and Q29	USPT	None	ADJ	YES
Q49	Q5 and Q29	USPT	None	ADJ	YES
Q50	Q42 and Q39	USPT	None	ADJ	YES
Q51	Q40 and Q39	USPT	None	ADJ	YES
Q52	Q11 and Q42	USPT	None	ADJ	YES
Q53	Q11 and Q40	USPT	None	ADJ	YES
Q54	Q11 and Q39	USPT	None	ADJ	YES
Q55	Q11 and Q37	USPT	None	ADJ	YES
Q56	Q11 and Q43	USPT	None	ADJ	YES
Q57	Q11 and Q36	USPT	None	ADJ	YES
Q58	Q11 and Q34	USPT	None	ADJ	YES
Q59	Q11 and Q32	USPT	None	ADJ	YES
Q60	Q11 and Q29	USPT	None	ADJ	YES
Q61	Q11 and Q27	USPT	None	ADJ	YES
Q62	Q11 and Q24	USPT	None	ADJ	YES
Q63	Q1 and Q58	USPT	None	ADJ	YES
Q64	bacterial extract and Q58	USPT	None	ADJ	YES
Q65	bacteria and Q58	USPT	None	ADJ	YES
Q66	rhamnolipid and Q58	USPT	None	ADJ	YES
Q67	lipoprotein and Q58	USPT	None	ADJ	YES
Q68	Q1 and Q2	USPT	None	ADJ	YES
Q69	Q3 and Q68	USPT	None	ADJ	YES
Q70	Q5 and Q68	USPT	None	ADJ	YES
Q71	Pseudomonas\$9	USPT	None	ADJ	YES
Q72	lysate or extract or (culture filtrate) or (culture liquid)	USPT	None	ADJ	YES
Q73	inhibit\$5 near5 (hyaluronidase activity)	USPT	None	ADJ	YES
Q74	inhibit\$5 near5 (elastase activity)	USPT	None	ADJ	YES
Q75	Q71 and Q72	USPT	None	ADJ	YES
Q76	Q75 and Q73	USPT	None	ADJ	YES
Q77	Q75 and Q74	USPT	None	ADJ	YES
Q78	Q5 and Q77	USPT	None	ADJ	YES
Q79	Q9 and Q77	USPT	None	ADJ	YES
Q80	Q9 and Q76	USPT	None	ADJ	YES
Q81	Q5 and Q76	USPT	None	ADJ	YES
Q82	Q75 and Q5	USPT	None	ADJ	YES
Q83	Q75 and Q9	USPT	None	ADJ	YES
Q84	Q82 and Q83	USPT	None	ADJ	YES
Q85	Q74 and Q84	USPT	None	ADJ	YES
Q86	Q73 and Q84	USPT	None	ADJ	YES
Q87	Q73 and Q82	USPT	None	ADJ	YES
Q88	Q74 and Q82	USPT	None	ADJ	YES

Q89	Pseudomonadaceae and elastase	USPT	None	ADJ	YES
Q90	Pseudomonadaceae	USPT	None	ADJ	YES
Q91	Q5 and Q90	USPT	None	ADJ	YES
Q92	Q9 and Q90	USPT	None	ADJ	YES
Q93	Pseudomonadaceae near5 (elastase near5 inhibition)	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q94	(Pseudomonas\$9) near5 (cell or culture or cell extract or cell lysate)	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q95	Q94 and Q74	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q96	Q94 and Q73	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q97	PSseudomonas and (elastase inhibition)	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q98	PSseudomonas and (hyaluronidase inhibition)	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q99	Q97 and ((cosmetic preparation) or (cosmetic composition))	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q100	Q94 and ((cosmetic preparation) or (cosmetic composition))	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q101	Pseudomonas near5 (maltophilia or vesicularis)	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q102	Q100 and Q101	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q103	Q100 and Q97	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q104	Q102 and Q97	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q105	Q101 and Q97	USPT,PGPB,JPAB,EPAB,DWPI	None	ADJ	YES
Q106	((424/94.2)! .CCLS. )	USPT	None	ADJ	YES
Q107	((424/93.47)! .CCLS. )	USPT	None	ADJ	YES
Q108	((424/94.62)! .CCLS. )	USPT	None	ADJ	YES
Q109	((424/94.64)! .CCLS. )	USPT	None	ADJ	YES
Q110	((424/94.65)! .CCLS. )	USPT	None	ADJ	YES
Q111	((424/94.66)! .CCLS. )	USPT	None	ADJ	YES
Q112	((435/109)! .CCLS. )	USPT	None	ADJ	YES
Q113	((435/131)! .CCLS. )	USPT	None	ADJ	YES
Q114	((435/170)! .CCLS. )	USPT	None	ADJ	YES
Q115	((435/194)! .CCLS. )	USPT	None	ADJ	YES
Q116	((435/825)! .CCLS. )	USPT	None	ADJ	YES
Q117	((435/849)! .CCLS. )	USPT	None	ADJ	YES
Q118	((435/874)! .CCLS. )	USPT	None	ADJ	YES
Q119	((514/12)! .CCLS. )	USPT	None	ADJ	YES
Q120	((530/866)! .CCLS. )	USPT	None	ADJ	YES
Q121	((530/867)! .CCLS. )	USPT	None	ADJ	YES
Q122	Q107 and Q106	USPT	None	ADJ	YES
Q123	Q107 and Q108	USPT	None	ADJ	YES
Q124	Q107 and Q109	USPT	None	ADJ	YES

Q125	Q107 and Q110	USPT	None	ADJ	YES
Q126	Q107 and Q111	USPT	None	ADJ	YES
Q127	Q110 and Q111	USPT	None	ADJ	YES
Q128	Q109 and Q127	USPT	None	ADJ	YES
Q129	Q108 and Q128	USPT	None	ADJ	YES
Q130	Q106 and Q129	USPT	None	ADJ	YES
Q131	Q112 and Q113	USPT	None	ADJ	YES
Q132	Q112 and Q114	USPT	None	ADJ	YES
Q133	Q112 and Q115	USPT	None	ADJ	YES
Q134	Q112 and Q116	USPT	None	ADJ	YES
Q135	Q112 and Q117	USPT	None	ADJ	YES
Q136	Q112 and Q118	USPT	None	ADJ	YES
Q137	Q135 and Q136	USPT	None	ADJ	YES
Q138	Q132 and Q137	USPT	None	ADJ	YES
Q139	Q133 and Q137	USPT	None	ADJ	YES
Q140	Q133 and Q132	USPT	None	ADJ	YES

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File Registry

= > e elastase

E1 1 ELASTAN/BI  
E2 1 ELASTANE/BI  
E3 523 --> ELASTASE/BI  
E4 2 ELASTASIN/BI  
E5 5 ELASTAT/BI  
E6 4 ELASTATIN/BI  
E7 3 ELASTATINAL/BI  
E8 1 ELASTATINIC/BI  
E9 1 ELASTATINOL/BI  
E10 1 ELASTCHEM/BI  
E11 1 ELASTENE/BI  
E12 1 ELASTEP/BI

= > s e3

L1 523 ELASTASE/BI  
RN 506433-25-6 REGISTRY  
CN Proteinase inhibitor M/NEI (synthetic human) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Neutrophil elastase inhibitor (human recombinant)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CAS Registry Services

= > e hyaluronidase

E13 487 HYALURONIC/BI  
E14 125 HYALURONID/BI  
E15 125 --> HYALURONIDASE/BI  
E16 55 HYALURONO/BI  
E17 49 HYALURONOGLUCOS/BI  
E18 49 HYALURONOGLUCOSAMINID/BI  
E19 49 HYALURONOGLUCOSAMINIDASE/BI  
E20 1 HYALURONOGLUCOSID/BI  
E21 1 HYALURONOGLUCOSIDASE/BI  
E22 2 HYALURONOGLUCURON/BI  
E23 2 HYALURONOGLUCURONID/BI  
E24 2 HYALURONOGLUCURONIDASE/BI

RN 508526-51-0 REGISTRY

CN Hyaluronidase (phage associated) (Streptococcus pyogenes strain SSI-1 gene SPs1127) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank BAC64222  
CN GenBank BAC64222 (Translated from: GenBank AP005144)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS, TOXCENTER

= > Index Bioscience

35 FILE ADISCTI  
11 FILE ADISINSIGHT  
103 FILE AGRICOLA  
3 FILE ANABSTR  
40 FILE AQUASCI  
112 FILE BIOBUSINESS  
7 FILE BIOCOMMERCE  
1272 FILE BIOSIS  
120 FILE BIOTECHABS  
120 FILE BIOTECHDS  
269 FILE BIOTECHNO  
369 FILE CABA  
61 FILE CANCERLIT  
3237 FILE CAPLUS

15 FILES SEARCHED...

39 FILE CEABA-VTB  
6 FILE CIN  
33 FILE CONFSCI  
29 FILE CROPB  
132 FILE CROPU  
24 FILE DDFB  
66 FILE DDFU  
399 FILE DGENE  
24 FILE DRUGB  
4 FILE DRUGNL  
84 FILE DRUGU  
10 FILE DRUGUPDATES  
10 FILE EMBAL

31 FILES SEARCHED...

715 FILE EMBASE  
232 FILE ESBIOBASE  
7 FILE FEDRIP  
46 FILE FROSTI  
123 FILE FSTA  
50 FILE GENBANK  
4 FILE HEALSAFE  
45 FILE IFIPAT  
67 FILE JICST-EPLUS  
7 FILE KOSMET  
473 FILE LIFESCI  
701 FILE MEDLINE

46 FILES SEARCHED...

11 FILE NTIS  
11 FILE OCEAN  
397 FILE PASCAL  
7 FILE PHAR  
1 FILE PHARMAML  
8 FILE PHIN  
16 FILE PROMT  
644 FILE SCISEARCH  
1 FILE SYNTHLINE

917 FILE TOXCENTER  
532 FILE USPATFULL  
8 FILE USPAT2  
1 FILE VETB

64 FILES SEARCHED...

2 FILE VETU  
112 FILE WPIDS  
112 FILE WPINDEX

- L3 QUE (L1 (5N) INHIBITOR OR INHIBIT?) (5N) PSEUDOMONAS,55 FILES HAVE ONE OR MORE ANSWERS
- L4 QUE (L2 (5N) INHIBITOR OR INHIBIT?) (5N) PSEUDOMONAS,55 FILES HAVE ONE OR MORE ANSWERS
- L5 QUE ((DRIED OR DRY OR WATER-FREE) (5N) PSEUDOMONADACEAE OR (PSEUDOMONAS(5N ) (VESICULARIS OR MALTOPHILIA))), 52 FILES HAVE ONE OR MORE ANSWERS
- L6 QUE LYSATE OR EXTRACT OR (CULTURE FILTRATE) OR (CULTURE LIQUID), 66 FILES HAVE ONE OR MORE ANSWERS
- L7 QUE (COSMETIC (5N) (PREPARATION OR COMPOSITION)) (5N)(SHAMPOO OR LOTION OR CREAM OR POMADE OR GEL OR OIL OR SKIN MILK OR DROP OR AEROSOL OR COLLYRIA),40 FILES HAVE ONE OR MORE ANSWERS
- L8 QUE (MACERATED OR GROUND OR CRUSHED OR LYSED OR BROKEN)(5N) (PSEUDOMONAS OR PSEUDOMONADACEAE), 26 FILES HAVE ONE OR MORE ANSWERS
- L9 QUE L5 AND L6, 33 FILES HAVE ONE OR MORE ANSWERS
- L10 QUE L3 AND L9 , 6 FILES HAVE ONE OR MORE
- L11 QUE L4 AND L9, 6 FILES HAVE ONE OR MORE ANSWERS
- L12 QUE (L5 AND L6) AND L8, 0 FILES HAVE ONE OR MORE ANSWERS
- L13 QUE L5 AND L8, 1 FILES HAVE ONE OR MORE ANSWERS
- L14 QUE L6 AND L8,10 FILES HAVE ONE OR MORE ANSWERS
- L15 QUE L10 AND L13, 0 FILES HAVE ONE OR MORE ANSWERS
- L16 QUE L10 AND L14, 0 FILES HAVE ONE OR MORE ANSWERS
- L17 QUE L11 AND L13, 0 FILES HAVE ONE OR MORE ANSWERS
- L18 QUE L11 AND L14, 0 FILES HAVE ONE OR MORE ANSWERS
- L19 QUE L7 AND L8 , 0 FILES HAVE ONE OR MORE ANSWERS
- L20 QUE L7 AND L9, 0 FILES HAVE ONE OR MORE ANSWERS
- L21 QUE L7 AND L10, 0 FILES HAVE ONE OR MORE ANSWERS
- L22 QUE L7 AND L11, 0 FILES HAVE ONE OR MORE ANSWERS
- L23 QUE L7 AND L13, 0 FILES HAVE ONE OR MORE ANSWERS
- L24 QUE L7 AND L14, 0 FILES HAVE ONE OR MORE ANSWERS
- L25 QUE L3 AND L4, 55 FILES HAVE ONE OR MORE ANSWERS
- L26 QUE L9 AND L25, 6 FILES HAVE ONE OR MORE ANSWERS
- L27 QUE L7 AND L26, 0 FILES HAVE ONE OR MORE ANSWERS